

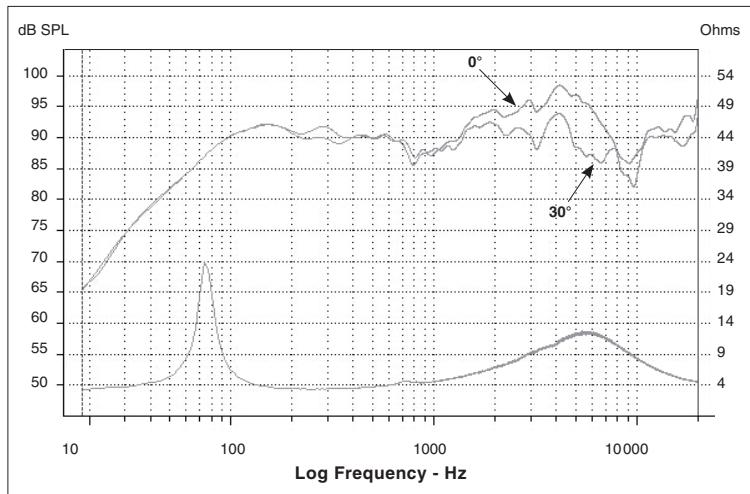
# 210 CA1

8" Access 1 coaxial

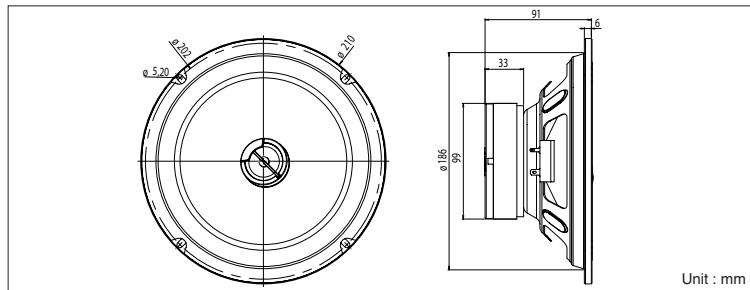
- Adjustable aluminum inverted dome tweeter
- All weather woven glass fiber cone
- 100mm (4") magnet



## Frequency Response / Impedance



## Mechanical Drawing



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## Specifications

Nominal power	80 W
Maximum power	160 W
Sensitivity	93 dB
Cone	Braided glass fiber®
Surround	Butyl
Nom. impedance	4 ohms
DC resistance	3.31 ohms
VC diameter	30 mm 1-3/16 in
VC height	12,5 mm 1/2 in
Former	Kapton®
Layers	2
Wire	Copper
Inductance	
Xmax	2.5 mm 1/16 in
Magnet d x h	100 x 20 mm 4x13/16 in
Magnet weight	0.56 kg 1.23 lb
Flux density	1.1 T
Gap height	5 mm 1/8 in
Net weight	1.55 kg 3.42 lb

## Parameters

fs	49.32 Hz
Vas	27.56 l
Qts	0.52
Qes	0.59
Qms	4.13
Re	3.31 ohms
Sd	226.98 cm <sup>2</sup> 35.20 in <sup>2</sup>
Cas	4.27E-07 m <sup>5</sup> /N
Mas	24.4 kg/m <sup>4</sup>
Ras	830.67 ohms.ac
Cms	4.32E-04 m/N
Mms	24.08 g
Rms	1.807 kg/s
Ces	575.20 mF
Les	18.10 mH
Res	22.98 ohms
Bl	6.45 N/A
SPL	89.3 dB/W/m

## Suggested application

Load	V (l)	Fb (Hz)	F-3 (Hz)	QI
Sealed	30	-	67	0,9
Sealed	-	-	-	-
Sealed	-	-	-	-

